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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

**Complete if Known**

Application Number	N/A 10/713491
Filing Date	N/A 11/14/03
First Named Inventor	Yan Liu
Art Unit	N/A 2859
Examiner Name	N/A Tagan
Attorney Docket Number	970-03093001

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**U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner  
Signature

Date  
Considered

9-28-05

**\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional).<sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.**

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

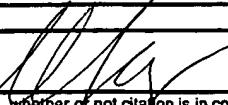
of

2

		Complete if Known	
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First Named Inventor	Yan Liu		
Art Unit	N/A 2859		
Examiner Name	N/A Jason		
Attorney Docket Number	970-03093001		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BUKIN ET AL., "Growth of Alexandrite Crystals and Investigation of Their Properties" Journey of Crystal Growth, vol. 52, pp. 537-541, 1981.	
		BENTLEY, Temperature and Humidity Measurement, Springer, Singapore, pp. 119-131, 1998.	
		LIU ET AL., "The 'Alexandrite Effect' in Gemstones" Color Research & Application, vol. 19, No.3, pp. 186-191, 1994.	
		LIU ET AL., "Relationship Between the Crystallographic Orientation and the Alexandrite Effect in Synthetic Alexandrite", Mineralogical Magazine, vol. 59, pp. 111-114, 1995.	
		LIU ET AL., "Abnormal Hue-angle Change of the Gemstone Tanzanite between CIE Illuminants D65 and A in CIE LAB Color Space", Color Research & Application, vol 20, No 4, p. 245-250, 1995	
		MICHALSKI ET AL., Temperature Measurement, 2nd ed. Wiley, Chichester, 2001.	

Examiner Signature		Date Considered	9-28-05
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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